SM

11/051,125

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LONG

Examiner:

unknown

Serial No.:

10/511,927

Group Art Unit:

Unknown

Filed:

18 October 2004

Docket:

14565.5USWO

Title:

BASE-BAND DIGITAL PRE-DISTORTION-BASED

METHOD FOR IMPROVING EFFICIENCY OF RF POWER

AMPLIFIER

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office at 703.305.3230 on 6 May 2005.

Name: Heidi McCarty

COMMUNICATION REGARDING MISSING REQUIREMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. Please charge Deposit Account No. 50-3478 in the amount of \$130.00 to cover the Missing Requirements completion fee.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &

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Dated: 6 May 2005

Michael D. Schumann

Reg. No. 30,422

MDS:hjm

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Rec'd PCT/PTO 06 MAY 2005

HAMRE, SCHUMANN, MUELLER & LARSON, P.C. AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION

6 May 2005May 5, 2005

TO:

Commissioner for

FROM:

Micheal D. Schumann

Patents

Patent Examining Corps

Facsimile Center

OUR REF:

14565.5USWO

Washington, D.C. 20231

TELEPHONE: (612) 455.3800

Total pages, including cover letter:

10

PTO FAX NUMBER: 703.305.3230

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document:

Notification of Missing Requirements, Communication regarding

Missing Requirements, Combined Declaration and Power of Attorney,

Change of Address, Communication under 37 CFR 1.32(c)(3)

Applicant:

LONG 10/511,927

Serial No.: App. Filed:

18 October 2004

lephy

Group Art No.: Unknown

Please charge Deposit Account No. 50-3478 in the amount of \$150.00 for Missing Requirements Fee. Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Name: Michael D. Schumann

Reg. No.: 30,422

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Heidi McCarty

6 May 2005

Date

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7.

PRIORITY DATE

04/23/2002



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U.S. APPLICATION NUMBER NO.

612.338.3801

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/511.927

Maolin Long

14565.0005USWO v

INTERNATIONAL APPLICATION NO.

PCT/CN03/00079

Merchant & Gould P O Box 2903 Minneapolis, MN 55402-0903

Michael D Schumann

MISS REUZY 5-Ne 18,2005 SUR-MISS REQ XPTH: Soly 18,2005

MISS REQ STATE Oct. 18, 2005 O. JAME

Date Mailed: 04/18/2005

CONFIRMATION NO. 2021

371 FORMALITIES LETTER

OC000000015760564

LA. FILINO DATE

01/27/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/18/2004
- Copy of the International Search Report filed on 10/18/2004
- Copy of IPE Report filed on 10/18/2004
- Preliminary Amendments filed on 10/18/2004
- Information Disclosure Statements filed on 10/18/2004
- Oath or Declaration filed on 10/18/2004
- Request for Immediate Examination filed on 10/18/2004
- U.S. Basic National Fees filed on 10/18/2004
- Priority Documents filed on 10/18/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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Page 2 of 2



612.338.3801

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	international application no.	ATTY. DOCKET NO.
10/511,927	PCT/CN03/00079	14565,0005USWO

FORM PCT/DO/EO/905 (371 Formalities Notice)

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